10538712 - GAU: 4134

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**MAT-8705US** 

JC17 Rec'd PCT/FTO 10 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

Makoto Funabiki, et al.

Filed:

Herewith

Title:

ROUTER DEVICE AND COMMUNICATION METHOD

INFORMATION DISCLOSURE STATEMENT

TC/A.U.:

To Be Assigned To Be Assigned

Examiner:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- "Research of Seamless Handover Method for Moving Network" 1)
- 2002-112364 2)
- 3) 2000-295291

References 1) - 3) include an English language abstract. Reference 3) includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification at page 4, line 19.

References 1) and 2) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this

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search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-

referenced application.

espectfully submitted,

Lawrence E. Ashery, Reg. No 34,515 Attorney for Applicants

LEA/dmw

Enclosures: PTO Form 1449

(3) References

Dated: June 10, 2005

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

**EXPRESS MAIL** 

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Date of Deposit:

June 10, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libo

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Substitute for Form 1449A/PTO	Complete if Known		
	Application Number	To Be Assigned 10/538/12	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Makoto Funabiki, et al.	
	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
SHEET 1 of 2	Attorney Docket No.	MAT-8705US	

			U.S. PATENT DO	CUMENTS	
		Document Number	2 111 - 11 - 2	Name of Debastos or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Evaminar	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>	(MM-DD-YYYY)	Document	Figures Appear	T6
/M.N./		JP 2002-112364 A (with English abstract)	04/12/2002	TOKYO GAS ENGINEERING CO LTD		
/M.N./		JP 2000-295291 A (with English abstract)	10/20/2000	INTERNATL BUSINESS MACH CORP <ibm></ibm>		
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Examiner	/Minh Trang Nguyen/	Date	03/12/2008
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Signature		Considered	·
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>\*</sup>See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

\*Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>&#</sup>x27;Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND T: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

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	Substitute for Form 1449B/PTO	Complete if Known - 0 7		
		Application Number	To Be Assigned 117538/12	
	INFORMATION DISCLOSURE	Filing Date	Herewith	
	STATEMENT BY APPLICANT	First Named Inventor	Makoto Funabiki, et al.	
	(Use as many sheets as necessary)	Art Unit	To Be Assigned	
		Examiner Name	To Be Assigned	
_	SHEET 2 of 2	Attorney Docket No.	MAT-8705US	

		NON-PATENT LITERATURE DOCUMENTS	
Examîner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
/M.N./		YASUSUKE MATSUMOTO, ET AL., "Research of Seamless Handover Method for Moving Network", Shingaku Giho, Vol. 102, No. 694, IN2002-296, The Institute of Electronics, Information and Communication Enginers, March 7, 2003.	
		International Search Report for PCT/JP2004/004889, dated July 20, 2004.	
Examiner Signature	T	/Minh Trang Nguyen/ Date 03/13/2008	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

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¹Applicant's unique citation designation number (optional).
²Applicant is to place a check mark here if English language translation is attached.

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SEND T: Commissioner for Patents, P. Box 1450, Alexandria, VA 22313-1450.